

(b) [Reserved]

[CGFR 69-72, 34 FR 17483, Oct. 29, 1969]

PART 76—FIRE PROTECTION EQUIPMENT

Subpart 76.01—Application

Sec.

76.01-1 General.

76.01-2 Incorporation by reference.

76.01-5 Equipment installed but not required.

Subpart 76.05—Fire Detecting and Extinguishing Equipment, Where Required

76.05-1 Fire detecting systems.

76.05-5 Manual alarm system.

76.05-10 Supervised patrol system.

76.05-15 Fire main system.

76.05-20 Fixed fire extinguishing systems.

76.05-25 Hand portable fire extinguishers and semiportable fire extinguishing systems.

Subpart 76.10—Fire Main System, Details

76.10-1 Application.

76.10-3 Water availability.

76.10-5 Fire pumps.

76.10-10 Fire station hydrants, hose and nozzles—T/All.

76.10-15 Piping.

76.10-90 Installations contracted for prior to May 26, 1965.

Subpart 76.13—Steam Smothering Systems

76.13-1 Application.

76.13-90 Installations contracted for prior to January 1, 1962.

Subpart 76.15—Carbon Dioxide Extinguishing Systems, Details

76.15-1 Application.

76.15-5 Quantity, pipe sizes, and discharge rate.

76.15-10 Controls.

76.15-15 Piping

76.15-20 Carbon dioxide storage.

76.15-25 Discharge outlets.

76.15-30 Alarms.

76.15-35 Enclosure openings.

76.15-40 Pressure relief.

76.15-90 Installations contracted for prior to November 19, 1952.

Subpart 76.17—Foam Extinguishing Systems, Details

76.17-1 Application.

76.17-5 Quantity of foam required.

76.17-10 Controls.

76.17-15 Piping.

76.17-20 Discharge outlets.

76.17-25 Additional protection required.

76.17-90 Installations contracted for prior to November 19, 1952.

Subpart 76.23—Manual Sprinkling System, Details

76.23-1 Application.

76.23-5 Zoning.

76.23-10 Quantity, pipe sizes, and discharge rates.

76.23-15 Controls.

76.23-20 Piping.

76.23-25 Sprinkler heads.

76.23-90 Installations contracted for prior to November 19, 1952.

Subpart 76.25—Automatic Sprinkling System, Details

76.25-1 Application.

76.25-5 Zoning.

76.25-10 Size and arrangement of sprinkler heads and pipe sizes.

76.25-15 Pumps and water supply.

76.25-20 Pressure tank.

76.25-25 Controls.

76.25-30 Piping.

76.25-35 Operation and installation.

76.25-90 Installations contracted for prior to September 30, 1997.

Subpart 76.27—Electric Fire Detecting System, Details

76.27-1 Application.

76.27-5 Zoning.

76.27-10 Location and spacing of detectors.

76.27-15 Operation and installation.

76.27-90 Installations contracted for prior to November 19, 1952.

Subpart 76.30—Pneumatic Fire Detecting System, Details

76.30-1 Application.

76.30-5 Zoning.

76.30-10 Location and spacing of tubing.

76.30-15 Operation and installation.

76.30-90 Installations contracted for prior to November 19, 1952.

Subpart 76.33—Smoke Detecting System, Details

76.33-1 Application.

76.33-5 Zoning.

76.33-10 Location and spacing of accumulators.

76.33-15 Piping.

76.33-20 Operation and installation.

76.33-90 Installations contracted for prior to November 19, 1952.

§ 76.01-1

Subpart 76.35—Manual Alarm System, Details

- 76.35-1 Application.
- 76.35-5 Zoning.
- 76.35-10 Location and spacing of manual alarm boxes.
- 76.35-15 Operation and installation.
- 76.35-90 Installations contracted for prior to November 19, 1952.

Subpart 76.50—Hand Portable Fire Extinguishers and Semiportable Fire Extinguishing Systems, Arrangements and Details

- 76.50-1 Application.
- 76.50-5 Classification.
- 76.50-10 Location.
- 76.50-15 Spare charges.
- 76.50-20 Semiportable fire extinguishers.
- 76.50-90 Vessels contracted for prior to November 19, 1952.

Subpart 76.60—Fire Axes

- 76.60-1 Application.
- 76.60-5 Number required.
- 76.60-10 Location.

AUTHORITY: 46 U.S.C. 3306; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; Department of Homeland Security Delegation No. 0170.1.

SOURCE: CGFR 65-50, 30 FR 16940, Dec. 30, 1965, unless otherwise noted.

Subpart 76.01—Application

§ 76.01-1 General.

(a) The provisions of this part shall apply to all vessels except as specifically noted in this part.

(b) [Reserved]

§ 76.01-2 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register in accordance with 5 U.S.C. 552(a). To enforce any edition other than that specified in paragraph (b) of this section, the Coast Guard must publish notice of change in the FEDERAL REGISTER and make the material available to the public. All approved material is on file at the National Archives and Records Administration (NARA), and at the U.S. Coast Guard, Office of Design and Engineering Standards (G-MSE), 2100 Second Street

46 CFR Ch. I (10-1-08 Edition)

SW., Washington, DC 20593-0001 and is available from the sources indicated in paragraph (b) of this section. For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

(b) The material approved for incorporation by reference in this part and the sections affected are:

American Society for Testing and Materials (ASTM)

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

ASTM F 1121-87 (1993), Standard Specification for International Shore Connections for Marine Fire Applications—76.10-10

National Fire Protection Association (NFPA)

1 Batterymarch Park, Quincy, MA 02269-9101
NFPA 13-1996, Standard for the Installation of Sprinkler Systems—76.25-1

[CGD 88-032, 56 FR 35824, July 29, 1991; 57 FR 31947, July 20, 1992, as amended by CGD 95-072, 60 FR 50463, Sept. 29, 1995; CGD 96-041, 61 FR 50729, Sept. 27, 1996; CGD 97-057, 62 FR 51045, 51204, Sept. 30, 1997; USCG-1999-5151, 64 FR 67181, Dec. 1, 1999; 69 FR 18803, Apr. 9, 2004]

§ 76.01-5 Equipment installed but not required.

(a) Where fire detecting or extinguishing systems or equipment are not required, but are installed, the system or equipment and its installation shall meet the requirements of this part.

(b) [Reserved]

Subpart 76.05—Fire Detecting and Extinguishing Equipment, Where Required

§ 76.05-1 Fire detecting systems.

(a) Approved fire detecting systems shall be installed in locations as required by table 76.05-1(a) on the following vessels:

(1) Any vessel on an international voyage.

(2) Any vessel of more than 150 feet in length having sleeping accommodations for passengers.